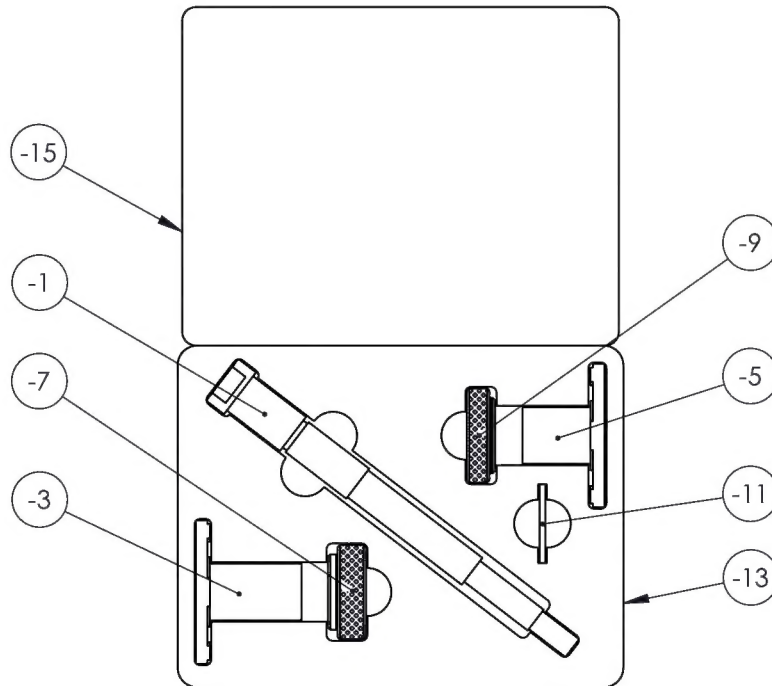



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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
1		RELEASED FOR PRODUCTION.	6/8/2015	DPD	JAG



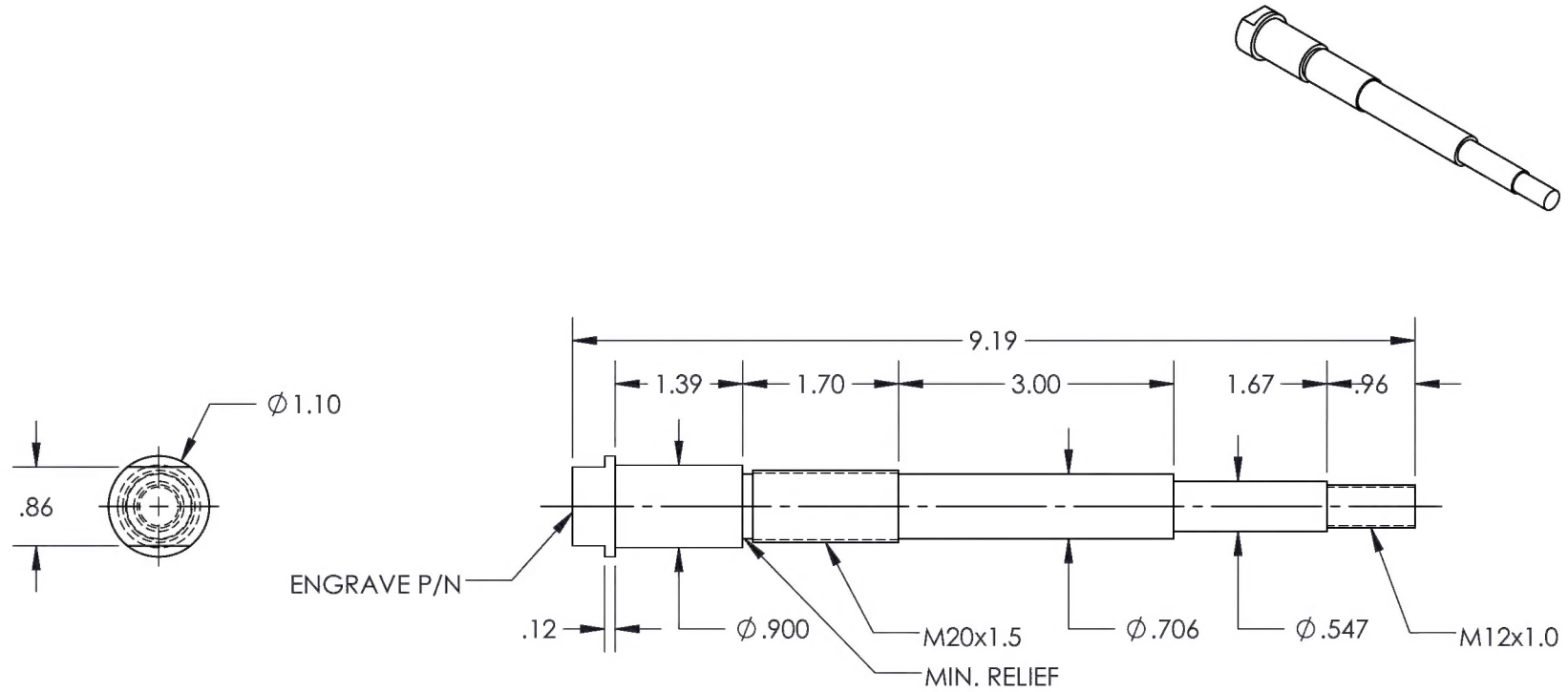
NOTE:
REF. AGUSTA T/N: 109-3101-94-101.

ASSY QTY	ASSY QTY	B/O	Part #	UNIT QTY	Description	Material	B/O INFORMATION OR SPECIFICATIONS	PG.
			-1	1	PIN	4140 Q&T/4142 Q&T		2
			-3	1	COMPASS	4142 Q&T/4142 Q&T		3
			-5	1	COMPASS	4142 Q&T/4142 Q&T		4
			-7	1	BUSH	4140 Q&T/4142 Q&T		5
			-9	1	BUSH	4140 Q&T/4142 Q&T		6
			-11	1	SPACER	6061		7
		B/O	-13	1	BOTTOM FOAM	Y-20, BLACK	4.93 X 7.12 X 9.28 I.R. SPECIALTY	8
		B/O	-15	1	LID FOAM	Y-20, BLACK	1.18 X 7.05 X 9.09 I.R. SPECIALTY	9
		B/O	-77	1	CASE	PLASTIC	PELICAN #APP-1300-E	N/S
		B/O	-19	1	DART PLACARD	ALUMINUM	RB41011	N/S
		B/O	-21	4	RIVET	ALUMINUM	Ø1/8 X .525 (MCMASTER-CARR #97447A130)	N/S
		B/O	-23	4	BLIND RIVET WASHER	ALUMINUM	Ø1/8 (MCMASTER-CARR #90183A213)	N/S

		TITLE	
		M/R LEVER DU WASHER BONDING TOOL	
DWG NO.		RBW109-3101-94-101	
REV		1	
MAT'L		DRAWN BY: DUERFELDT	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES		APPROVED <i>J Gilbert</i>	
.XXX ± .005 .XX ± .01 .X ± .1		HEAT TREAT FINISH	
FRACTIONS ± 1/8 ANGLES ± 5°		SPEC	
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R		USED ON MODEL	
2. DIMENSIONAL LIMITS APPLY AFTER PLATING		AW109E/AW119	
SCALE 1:4		DATE 3/5/2015	
		SHEET 1 OF 9	

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REVISIONS				
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				APPROVED



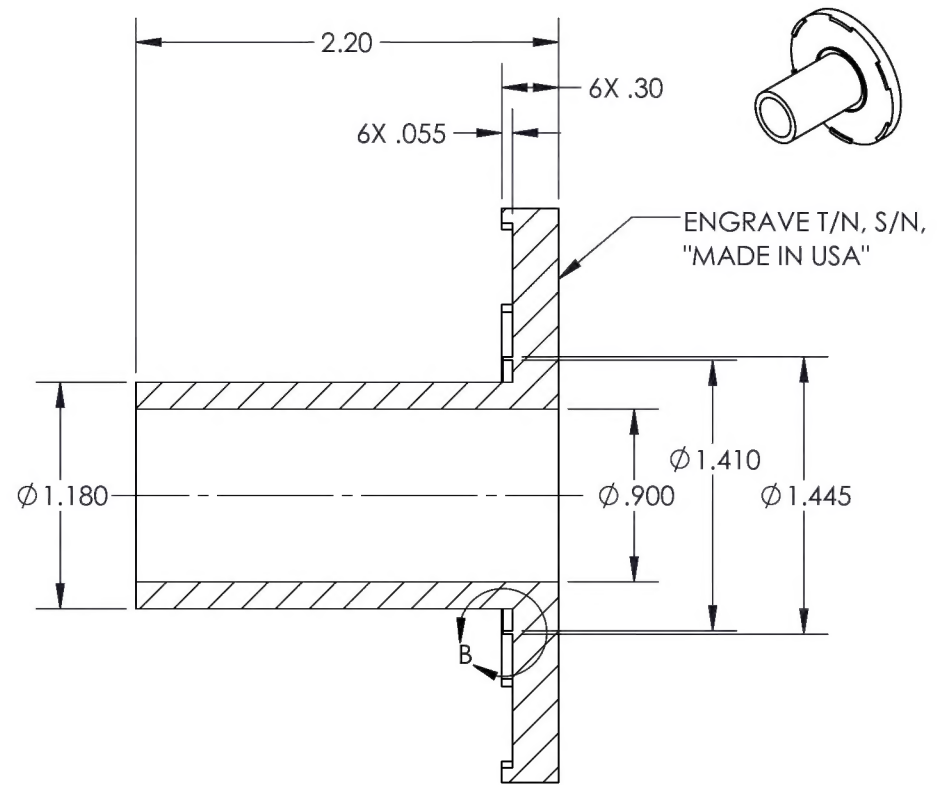
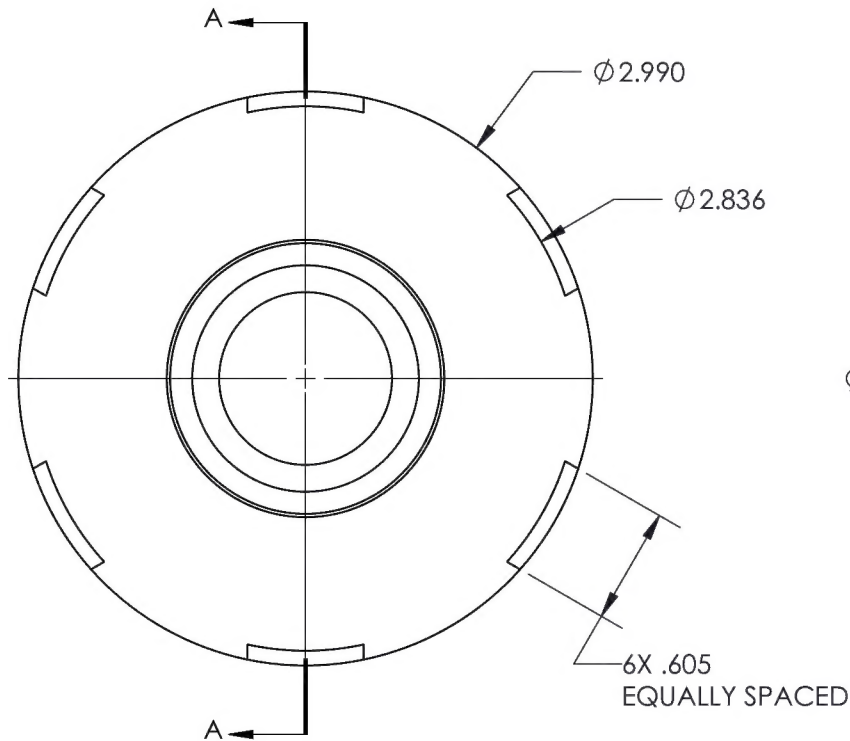
NOTE:
REF. AGUSTA T/N; 109-3101-94-103.

DART AEROSPACE	
TITLE M/R LEVER DU WASHER BONDING TOOL	
DWG NO. RBW109-3101-94-101-1	REV 1
MAT'L 4140 Q&T/4142 Q&T	DRAWN BY: DUERFELDT
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	APPROVED <i>J Gilbert</i>
.XXX ± .005 FRACTIONS ± 1/8	HEAT TREAT
.XX ± .01 ANGLES ± 5°	FINISH CAD PLATE YELLOW
.X ± .1	SPEC QQ-P-416F, TYPE II, CLASS II
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	USED ON MODEL
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	AW109E/AW119
SCALE 1:2	DATE 3/5/2015
SHEET 2 OF 9	

(-1)
PIN

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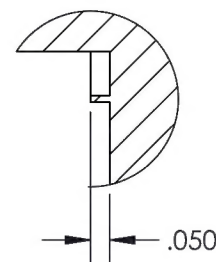
REVISIONS				
REV	ECR	DESCRIPTION	DATE	INITIAL
				APPROVED



SECTION A-A

NOTE:

REF. AGUSTA T/N: 109-3101-94-105.



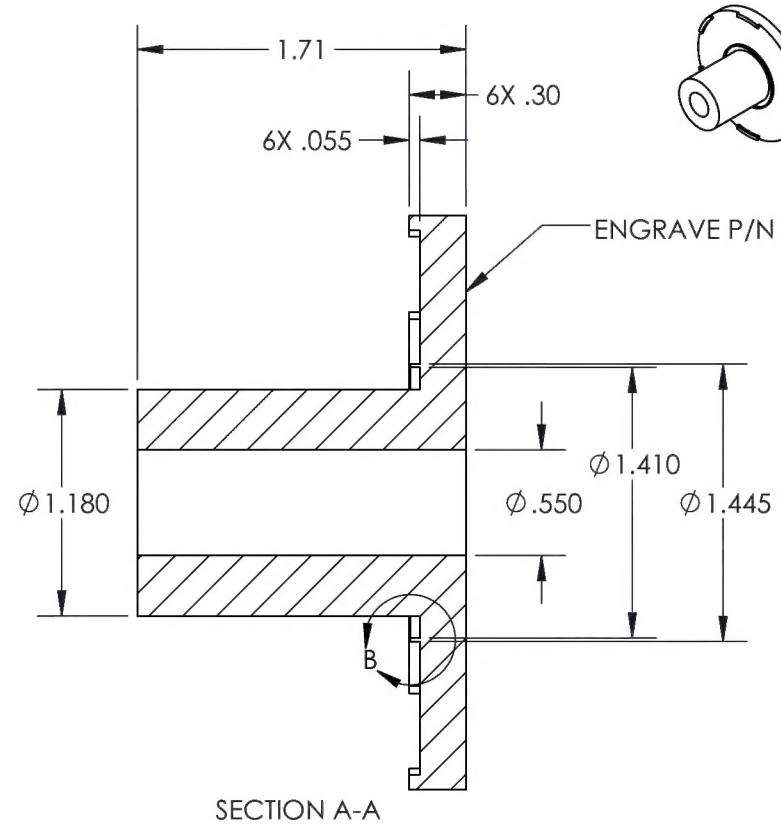
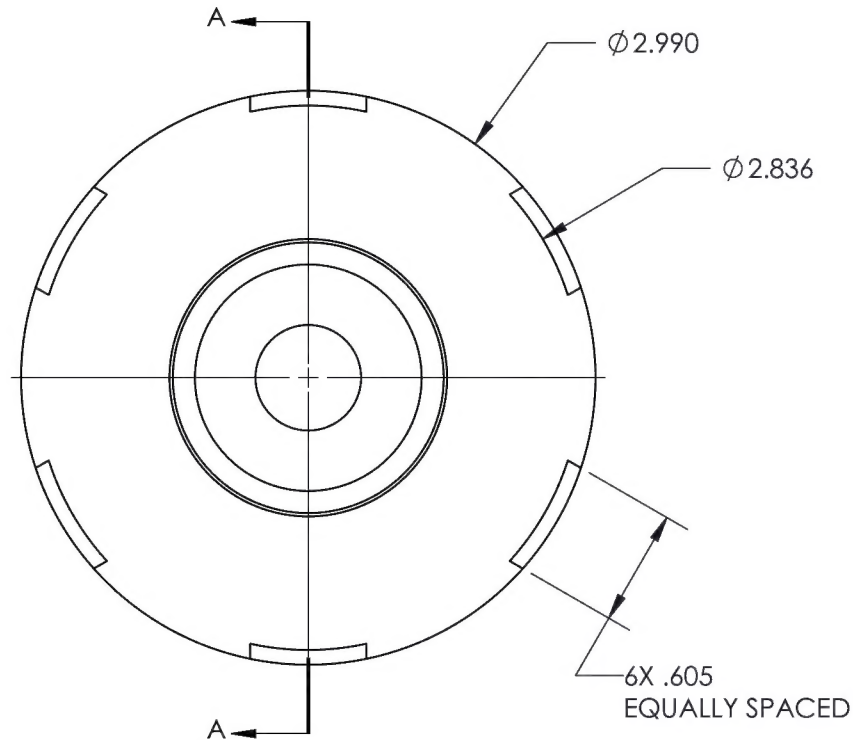
DETAIL B
SCALE 2 : 1

(-3)
COMPASS

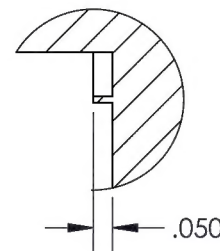
DART AEROSPACE	
TITLE M/R LEVER DU WASHER BONDING TOOL	
DWG NO. RBW109-3101-94-101-3	REV 1
MAT'L 4142 Q&T/4142 Q&T	DRAWN BY: DUERFELDT
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	APPROVED <i>J Gilbert</i>
.XXX ± .005 FRACTIONS ± 1/8	HEAT TREAT
.XX ± .01 ANGLES ± 5°	FINISH CAD PLATE YELLOW
.X ± .1	SPEC QQ-P-416F, TYPE II, CLASS II
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	USED ON MODEL
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	AW109E/AW119
SCALE 1:1	DATE 3/5/2015
SHEET 3 OF 9	

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				APPROVED



NOTE:
REF AGUSTA T/N: 109-3101-94-107.



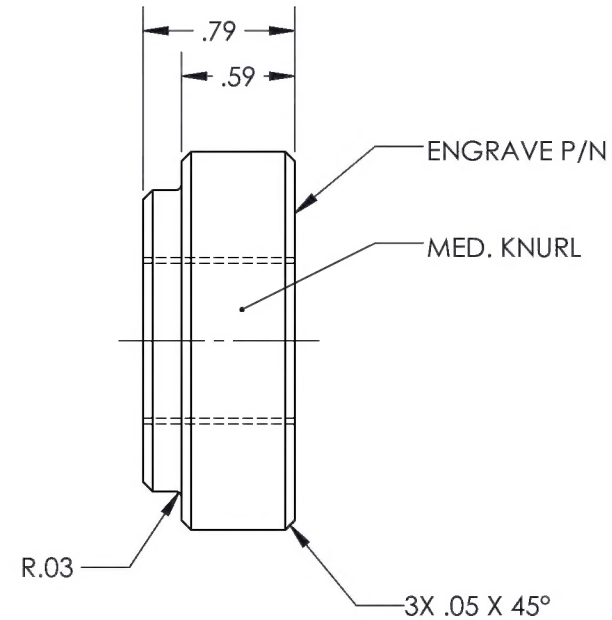
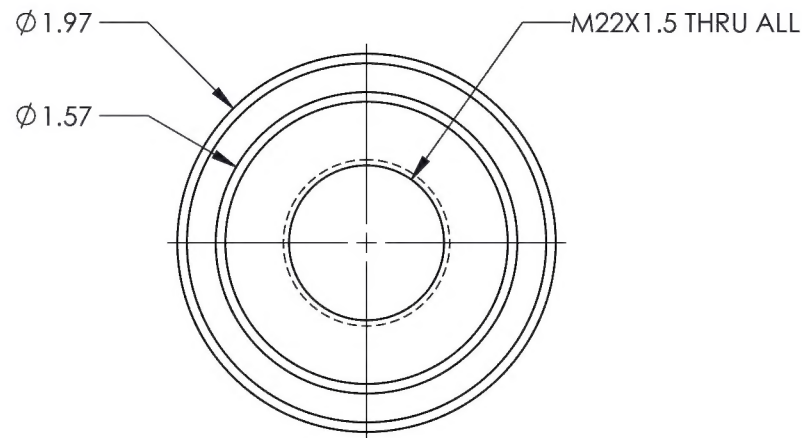
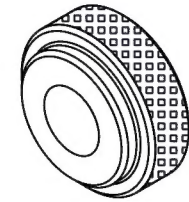
(-5)
COMPASS

DETAIL B
SCALE 2 : 1

DART AEROSPACE	
TITLE M/R LEVER DU WASHER BONDING TOOL	
DWG NO. RBW109-3101-94-101-5	REV 1
MAT'L 4142 Q&T/4142 Q&T	DRAWN BY: DUERFELDT
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	APPROVED <i>J Gilbert</i>
.XXX $\pm .005$ FRACTIONS $\pm 1/8$	HEAT TREAT
.XX $\pm .01$ ANGLES $\pm 5^\circ$	FINISH CAD PLATE YELLOW
.X $\pm .1$	SPEC QQ-P-416F, TYPE II, CLASS II
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	USED ON MODEL
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	AW109E/AW119
SCALE 1:1	DATE 3/5/2015
SHEET 4 OF 9	

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				APPROVED



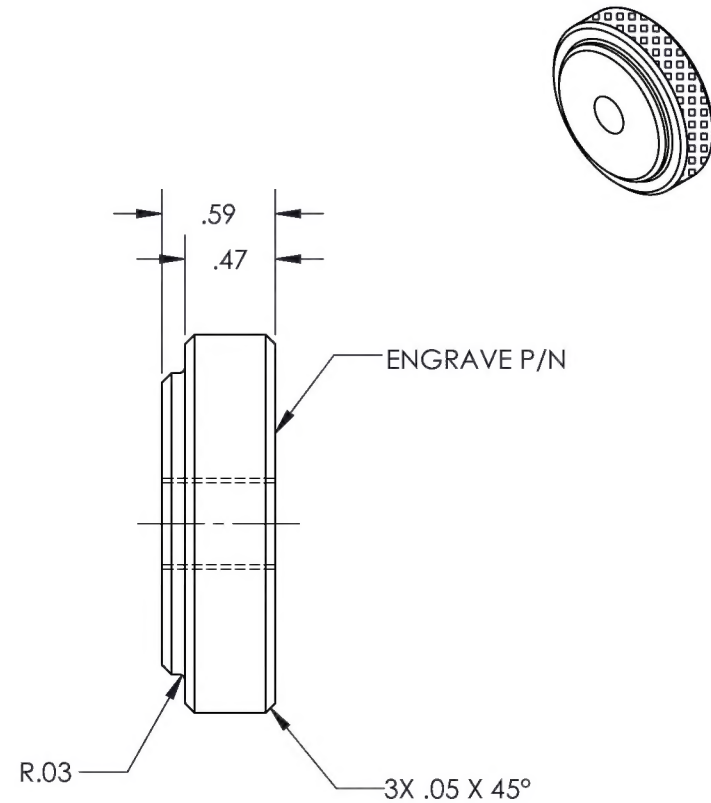
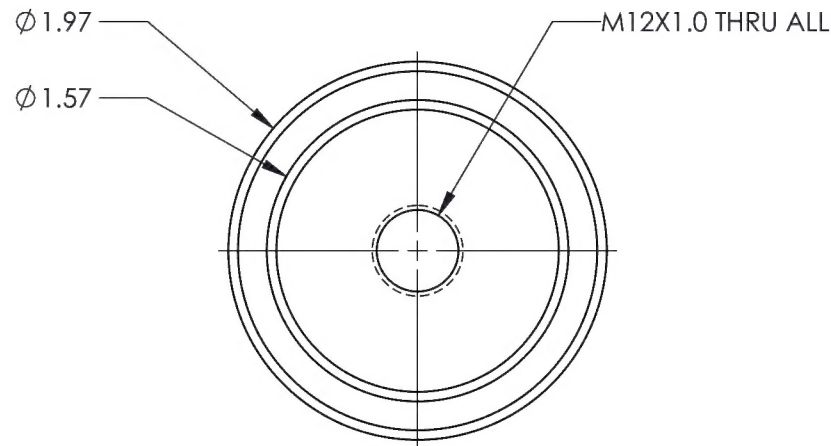
NOTE:
REF. AGUSTA T/N: 109-3101-94-109.

(-7)
BUSH

DART AEROSPACE	
TITLE M/R LEVER DU WASHER BONDING TOOL	
DWG NO. RBW109-3101-94-101-7	REV 1
MAT'L 4140 Q&T/4142 Q&T	DRAWN BY: DUERFELDT
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	APPROVED <i>J Gilbert</i>
.XXX ± .005 FRACTIONS ± 1/8	HEAT TREAT
.XX ± .01 ANGLES ± 5°	FINISH CAD PLATE YELLOW
.X ± .1	SPEC QQ-P-416F, TYPE II, CLASS II
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	USED ON MODEL
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	AW109E/AW119
SCALE 1:1	DATE 3/5/2015
SHEET 5 OF 9	

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				APPROVED



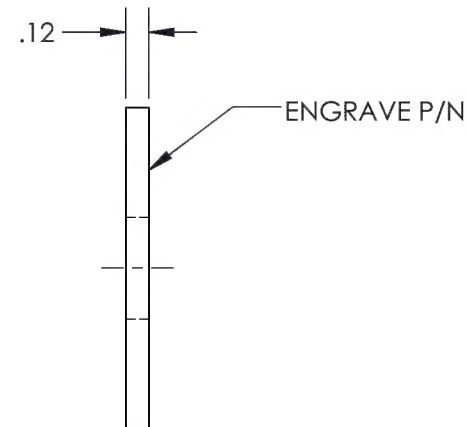
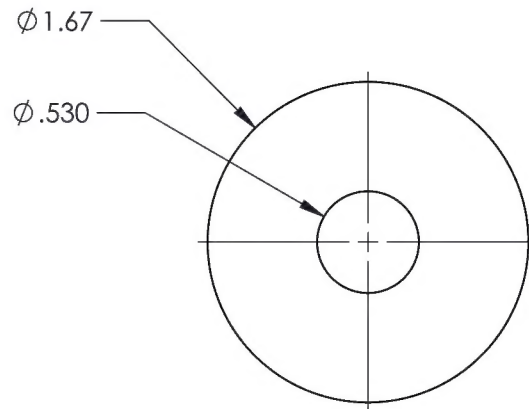
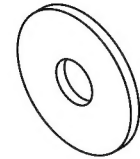
NOTE:
REF AGUSTA T/N: 109-3101-94-111.

(-9)
BUSH

DART AEROSPACE	
TITLE M/R LEVER DU WASHER BONDING TOOL	
DWG NO. RBW109-3101-94-101-9	REV 1
MAT'L 4140 Q&T/4142 Q&T	DRAWN BY: DUERFELDT
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	APPROVED <i>J Gilbert</i>
.XXX ± .005	HEAT TREAT
.XX ± .01	FINISH CAD PLATE YELLOW
.X ± .1	SPEC QQ-P-416F, TYPE II, CLASS II
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	USED ON MODEL
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	AW109E/AW119
SCALE 1:1	DATE 3/5/2015
SHEET 6 OF 9	

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REV	ECR	DESCRIPTION	DATE	INITIAL
				APPROVED

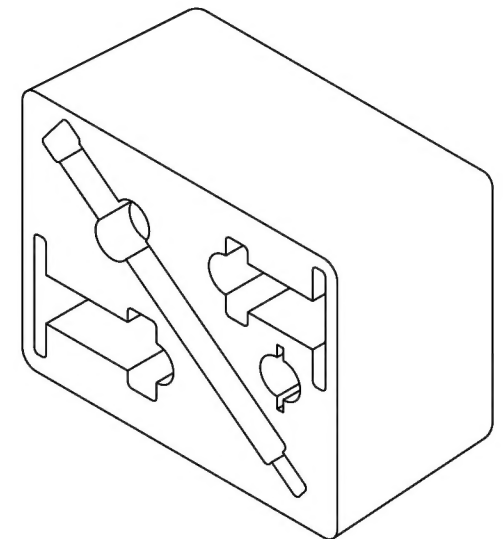
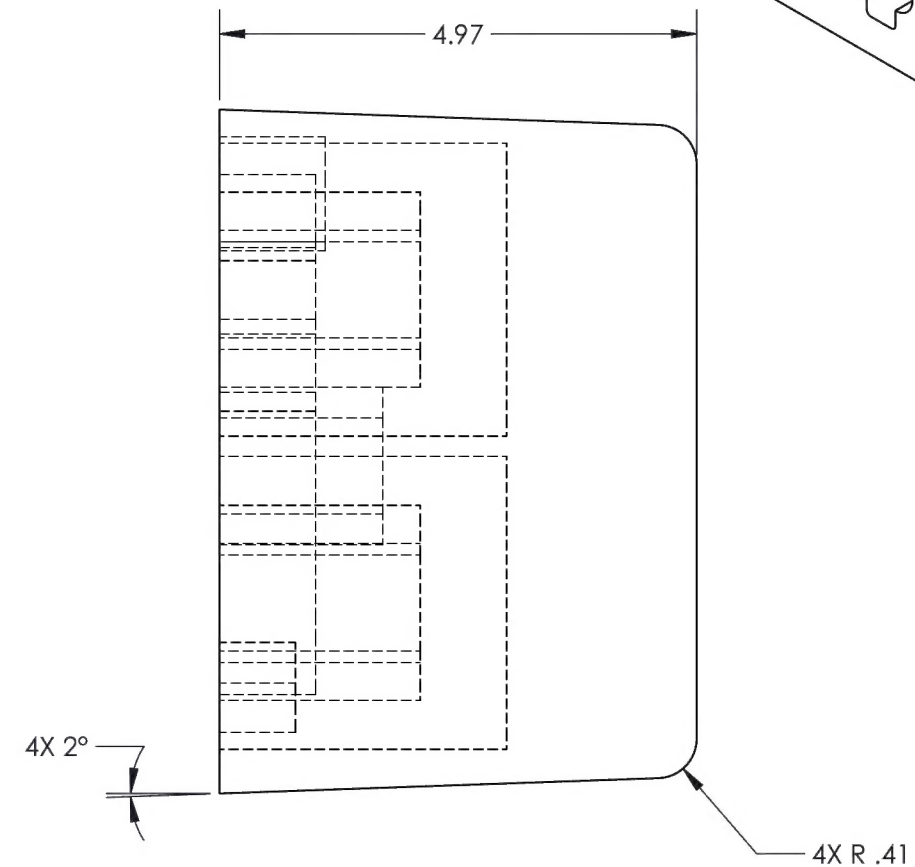



NOTE:
REF. AGUSTA T/N: 109-3101-94-113.

(-11)
SPACER

DART AEROSPACE	
TITLE M/R LEVER DU WASHER BONDING TOOL	
DWG NO. RBW109-3101-94-101-11	REV 1
MAT'L 6061	DRAWN BY: DUERFELDT
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	APPROVED <i>J Gilbert</i>
.XXX ± .005 FRACTIONS ± 1/8	HEAT TREAT
.XX ± .01 ANGLES ± 5°	FINISH CLEAR ANODIZE
.X ± .1	SPEC MIL-A-8625F, TYPE II, CLASS I
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	USED ON MODEL
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	AW109E/AW119
SCALE 1:1	DATE 3/5/2015 SHEET 7 OF 9

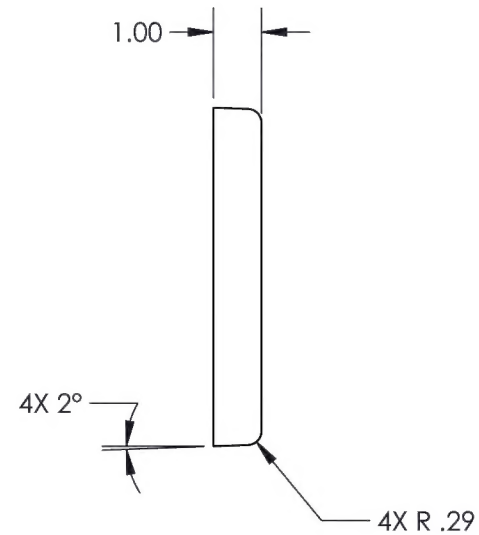
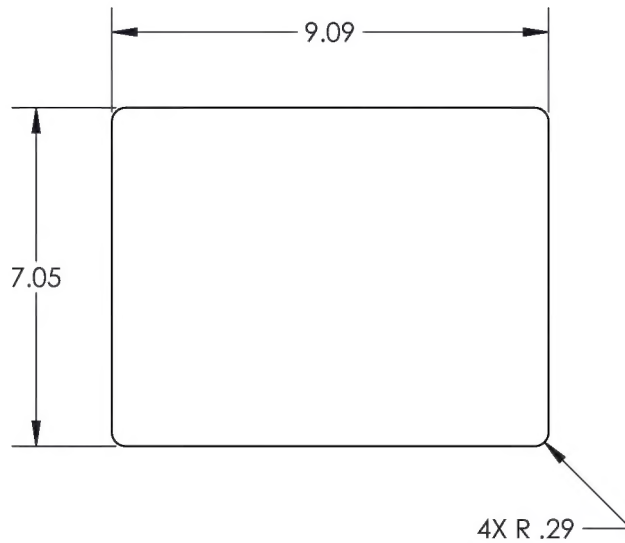
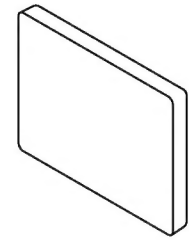
REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED



			
TITLE M/R LEVER DU WASHER BONDING TOOL			
DWG NO. RBW109-3101-94-101-13			REV 1
MAT'L Y-20, BLACK		DRAWN BY: DUERFELDT	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES		APPROVED <i>J Gilbert</i>	
.XXX ± .005	FRACTIONS ± 1/8	HEAT TREAT	
.XX ± .01	ANGLES ± 5°	FINISH	
.X ± .1		SPEC	
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R		USED ON MODEL	
2. DIMENSIONAL LIMITS APPLY AFTER PLATING		AW109E/AW119	
SCALE 1:2	DATE 3/5/2015	SHEET 8 OF 9	

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REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED



(-15)
LID FOAM

DART AEROSPACE	
TITLE M/R LEVER DU WASHER BONDING TOOL	
DWG NO. RBW109-3101-94-101-15	REV 1
MAT'L Y-20, BLACK	DRAWN BY: DUERFELDT
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	APPROVED <i>J Gilbert</i>
.XXX ± .005	HEAT
.XX ± .01	TREAT
.X ± .1	FINISH
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	SPEC
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	USED ON MODEL A109E, A119
SCALE 1:4	DATE 4/19/2012
SHEET 9 OF 9	